



# 37U 800 x 1000-Floor Standing Rack

**Avalon** Cabinets are feature-rich rack enclosures optimized for easy installation, managing cables, integrating power distribution, and maximizing airflow. These racks are multi-functional rack enclosures designed to meet current IT market trends and applications ranging from high density computing and networking to broadcast and audio-video.

### **Dimensions**

Type	19 inch standard		
Size	37U		
Width	800 mm		
Height	1830 mm		
Depth	1000 mm		
Gross Weight	139 KG (Including the packaging)		
Net Weight	135 KG		

#### **Cabinet Features**

- 19" mounting angles
- Front glass door with lock and handle
- Rear perforated metal door with lock
- Both the doors can be mounted to be opening from either side
- Lock on the front door with handle and rear door with duplicate keys
- Removable side panels
- Adjustable jacking feet
- Four fans fitted in a fan tray with cable for connection
- Extra cage nuts provided (30 Pieces)
- Earthing screws and Two- way vertical Cable Managers

# **Technical Specifications**

- All steel construction
- Frame made of 1.2 mm thick SPCC
- Fixed shelves made of 1.2 mm thick SPCC (Optional)
- Mounting angles made of 2.0 mm thick steel
- Strong structure of individually fabricated components
- Manufactured using CNC machine
- Surface Finish: Matt Black Epoxy Powder Coated Paint (RAL 9005)

## Power Distribution and cooling fan

• Max Current: 13 Amps

Max Output Power: 3250 Watts

Rated voltage: 200 -250 Volts 50-60 HZ

Six Outlet UK Type

Cooling Fan: Lower noise, Less than 48db, Air flow 50-110 CBM/H

## **Ordering Information**

Size	Width	Depth	Part No.	
37U	800 mm	1000 mm	AN-FS37U800X1000	









